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20987 7590 09/29/2004

VOLENTINE FRANCOS, & WHITT PLLC
 ONE FREEDOM SQUARE
 11951 FREEDOM DRIVE SUITE 1260
 RESTON, VA 20190

12/28/2004 CNGUYEN1 00000161 500238 09955310

01 FC:1501 1400.00 DA
 02 FC:1504 300.00 DA
 03 FC:0004 12.00 DA

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.

09/955,310 09/19/2001 Sung-min Yim SEC.813 8171

TITLE OF INVENTION: APPARATUS AND METHOD FOR MEASURING ELECTRICAL CHARACTERISTICS OF A SEMICONDUCTOR ELEMENT IN A PACKAGED SEMICONDUCTOR DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/29/2004
EXAMINER		ART UNIT	CLASS-SUBCLASS		
PATEL, PARESH H		2829	324-073100		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Samsung Electronics Co., Ltd.

Suwon-City, Kyungki-Do, Republic of Korea

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0238 (enclose an extra copy of this form).

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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39,843

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TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)
(37 C.F.R. 1.311)

Docket No.

Applicant(s): Sung-min YIM et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/955,310	09/19/2001	PATEL, PARESH H.		2829	8171

**Invention: APPARATUS AND METHOD FOR MEASURING ELECTRICAL CHARACTERISTICS
OF A SEMICONDUCTOR ELEMENT IN A PACKAGED SEMICONDUCTOR DEVICE**

**Mail Stop Issue Fee
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Transmitted herewith are the following for the above-identified application.

Issue Fee Transmittal Form PTOL-85

Utility Fee: \$ 1400.00 Design Fee: _____ Plant Fee: _____

Publication Fee: \$ 300.00

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Dated: 27 December 2004

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